

District Level Water Analysis Laboratory , U.P Jal Nigam (Rural), Chandauli.

Vyas Nagar water works campus U.P Jal Nigam, Village-- Mahawalpur , Post- Dulahipur, Dist- Chandauli (Test Address only)

Test report

Sample ID:

U1720573513662772

User Information

Name:

Hari Bandhu International School Arazi Newada (Gaura Ka

Mobile:

9919893203

Email:

media.hbyschool@gmail.com

Pin
Code:

Full
Address:

Village- Nevada , Gram Panchayat- Nevada, Block- Chirai Gaon, District- Varanasi, State- Uttar Pradesh

Sample description

Source
of
Sample:

Tube well / Bore well / Well

Village:

Nevada

Gram
Panchayat:

Nevada

Block:

Chirai Gaon

District:

Varanasi

State:

Uttar Pradesh

Address:

Remarks:

Latitude:

Longitude:

Date & time of sample collection

15.07.2023 | 02:17:00 PM

Date & time of sample received in lab

15.07.2023 | 02:27:00 PM

Date & time of sample analysed

17.07.2023 | 02:56:00 PM

Date & time of report generation

17.07.2023 | 02:56:00 PM

Test results

Sr. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Remarks
1	Calcium (as Ca)	mg/l	75	200	49.600	
2	Chloride (as Cl)	mg/l	250	1000	56.000	
3	Colour	Hazen units	5	15	8.000	

Sr. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Remarks
4	Conductivity	micromhos per centimeter / microsiemens per centimeter	NA	NA	716.300	
5	Fluoride (as F)	mg/l	1	1.5	0.440	
6	Free residual Chlorine	mg/l	0.2	1	0.000	
7	Iron (As Fe)	mg/l	1	No Relaxation	0.260	
8	Magnesium (As Mg)	mg/l	30	100	36.480	
9	Nitrate (as NO ₃)	mg/l	45	No Relaxation	11.740	
10	Odour	NA	Agreeable	Agreeable	0.000	
11	pH	NA	6.5-8.5	No Relaxation	7.130	
12	Sulphate (as SO ₄)	mg/l	200	400	27.580	
13	Taste	NA	Agreeable	Agreeable	0.000	
14	TDS	mg/l	500	2000	358.000	
15	Total Alkalinity (as Calcium Carbonate)	mg/l	200	600	308.000	
16	Total Arsenic (As As)	mg/l	0.01	No Relaxation	0.000	
17	Total coliform	CFU/ 100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	
18	Total Hardness (As CaCO ₃)	mg/l	200	600	276.000	
19	Turbidity	NTU	1	5	2.630	

Note:

- 1)*indicates parameters that are NABL accredited.
- 2)This test results related to the sample tested above
- 3)The report shall not to be reproduced in full without approval of authority
- 4)This is the end of the report

Authorised signatory
Dheeraj Kumar Tripathi (Test Lab Incharge)

Jal Jeevan Mission aims at potable tap water supply to every home

Let's join hands to ensure drinking water is potable. It helps in preventing water borne diseases and improve public health.

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PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 19/06/2023


It is certified that an inspection team headed byDr. RASRATH RAN.....

(Name of Officers with designation) fromSupd.....

(Name of Department/ Office) inspected theMedical and Health Dept.....

(Name & Address of the school) on19/06/23.....(date of inspection) and found that the
..Hari Bandhu International School..(Name of school) has safe drinking water facilities
for the students and members of staff of the institution and is maintaining the hygienic sanitation
condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T.
Govt.

The above is valid for a period of1 year.....

Signature with Seal: 

Name : DR. RASRATH RAN

Designation : अधीक्षक

Name & Address of the Office / Department : सा.स्वा.केन्द्र नरसपुर
वाराणसी

To

Hari Bandhu International School

Gaura Kala, Arazi Nawada, Varanasi

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.